

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: Richard E. SABINSON et al.

Appl. No.

: 10/789,977

,

: March 2, 2004

Group Art Unit: 2642

Examiner: Not Yet Assigned

Confirmation No.: 9649

For

Filed

: GEOGRAPHICAL CALL ROUTING FOR A NON-EMERGENCY

**CALLING SERVICE** 

# INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98,

Applicants hereby call to the Examiner's attention the following documents:

U.S. Patent No. 4,191,860 to WEBER, which issued on March 4, 1980;

U.S. Patent No. 4,611,094 to ASMUTH et al., which issued on September 9,

1986;

U.S. Patent No. 4,611,096 to ASMUTH et al., which issued on September 9,

1986;

U.S. Patent No. 4,757,267 to RISKIN, which issued on July 12, 1988;

U.S. Patent No. 4,788,718 to McNABB, which issued on November 29, 1988;

U.S. Patent No. 4,797,818 to COTTER, which issued on January 10, 1989;

U.S. Patent No. 4,924,495 to RICHARDS et al., which issued on May 8, 1990;

U.S. Patent No. 5,084,816 to BOESE et al., which issued on January 28, 1992;

- U.S. Patent No. 5,095,505 to FINUCANE et al., which issued on March 10, 1992;
- U.S. Patent No. 5,136,636 to WEGRZYNOWICZ, which issued on August 4,

1992;

- U.S. Patent No. 5,247,571 to KAY et al., which issued on September 21, 1993;
- U.S. Patent No. 5,249,223 to VANACORE, which issued on September 28, 1993;
- U.S. Patent No. 5,311,572 to FRIEDES et al., which issued on May 10, 1994;
- U.S. Patent No. 5,353,331 to EMERY, which issued on October 4, 1994;
- U.S. Patent No. 5,481,603 to GUTIERREZ et al., which issued on January 2,

1996;

- U.S. Patent No. 5,506,897 to MOORE et al., which issued on April 9, 1996;
- U.S. Patent No. 5,524,146 to MORRISEY et al., which issued on June 4, 1996;
- U.S. Patent No. 5,533,107 to IRWIN et al., which issued on July 2, 1996;
- U.S. Patent No. 5,537,470 to LEE, which issued on July 16, 1996;
- U.S. Patent No. 5,546,445 to DENNISON et al., which issued on August 13, 1996;
  - U.S. Patent No. 5,559,878 to KEYS et al., which issued on September 24, 1996;
  - U.S. Patent No. 5,572,579 to ORRISS et al., which issued on November 5, 1996;
  - U.S. Patent No. 5,586,177 to FARRIS et al., which issued on December 17, 1996;
  - U.S. Patent No. 5,588,048 to NEVILLE, which issued on December 24, 1996;
  - U.S. Patent No. 5,592,541 to FLEISCHER, III et al., which issued on January 7,

1997;

U.S. Patent No. 5,610,977 to WILLIAMS et al., which issued on March 11, 1997;

- U.S. Patent No. 5,680,446 to FLEISCHER III et al., which issued on October 21, 1997;
  - U.S. Patent No. 5,734,709 to DeWITT et al., which issued on March 31, 1998;
  - U.S. Patent No. 5,771,283 to CHANG et al., which issued on June 23, 1998;
  - U.S. Patent No. 5,799,061 to MELCHER et al., which issued on August 25, 1998;
- U.S. Patent No. 5,799,073 to FLEISCHER, III et al., which issued on August 25,

1998;

- U.S. Patent No. 5,805,688 to GILLESPIE et al., which issued on September 8, 1998;
  - U.S. Patent No. 5,805,689 to NEVILLE, which issued on September 8, 1998;
- U.S. Patent No. 5,812,639 to BARTHOLOMEW et al., which issued on September 22, 1998;
  - U.S. Patent No. 5,848,142 to YAKER, which issued on December 8, 1998;
  - U.S. Patent No. 5,852,809 to ABEL et al., which issued on December 22, 1998;
- U.S. Patent No. 5,867,570 to BARGOUT et al., which issued on February 2,

1999;

- U.S. Patent No. 5,878,126 to VELAMURI et al., which issued on March 2, 1999;
- U.S. Patent No. 5,878,127 to FLEISCHER III et al., which issued on March 2,

1999;

- U.S. Patent No. 5,901,214 to SHAFFER et al., which issued on May 4, 1999;
- U.S. Patent No. 5,920,618 to FLEISCHER III et al., which issued on July 6, 1999;
- U.S. Patent No. 5,974,133 to FLEISCHER III et al., which issued on October 26,

1999;

- U.S. Patent No. 5,974,132 to RICCIARDI et al., which issued on October 26, 1999;
  - U.S. Patent No. 6,075,853 to BOECKMAN et al., which issued on June 13, 2000;
  - U.S. Patent No. 6,084,872 to MUNSON et al., which issued on July 4, 2000;
- U.S. Patent No. 6,097,802 to FLEISCHER, III, et al. which issued on August 1, 2000;
- U.S. Patent No. 6,108,408 to PLUNKETT et al., which issued on August 22, 2000;
  - U.S. Patent No. 6,115,553 to IWAMOTO, which issued on September 5, 2000;
- U.S. Patent No. 6,154,535 to VELAMURI et al., which issued on November 28, 2000;
- U.S. Patent No. 6,185,282 to BOECKMAN et al., which issued on February 6, 2001;
  - U.S. Patent No. 6,185,289 to HETZ et al., which issued on February 6, 2001;
  - U.S. Patent No. 6,188,751 to SCHERER, which issued on February 13, 2001;
  - U.S. Patent No. 6,205,214 to CULLI et al., which issued on March 20, 2001;
  - U.S. Patent No. 6,229,888 to MILOSLAVSKY, which issued on May 8, 2001;
- U.S. Patent No. 6,330,324 to SABINSON et al., which issued on December 11, 2001, which claims the benefit of U.S. Patent Application No. 60/069,114 to TAMASI, which was filed on December 9, 1997 and is now abandoned;
  - U.S. Patent No. 6,332,022 to MARTINEZ, which issued on December 18, 2001;
  - U.S. Patent No. 6,381,324 to SHAFFER et al., which issued on April 30, 2002;

- U.S. Patent No. 6,411,699 to FLEISCHER III et al., which issued on June 25, 2002;
- U.S. Patent No. 6,526,136 to PLUNKETT et al., which issued on February 25, 2003;
- U.S. Patent No. 6,542,598 to FLEISCHER III et al., which issued on April 1, 2003;
  - U.S. Patent No. 6,563,917 to SABINSON et al., which issued on May 13, 2003;
- U.S. Patent Application Publication No. 2002/0057780 to GRUCHALA et al., which was published on May 16, 2002;
- U.S. Patent Application Publication No. 2003/0112954 to FLEISHCER III et al., which was published on June 19, 2003;
- U.S. Patent Application Publication No. 2003/0161457 to SABINSON et al., which was published on August 28, 2003;
- U.S. Patent Application No. 09/645,325 to BOECKMAN et al., which was filed on August 25, 2000;

BERMAN et al., "Perspectives on the AIN Architecture," IEEE Communications Magazine, February 1992, pp. 27-32. Applicants note that this document is mentioned on page 3 of the specification of the present application;

Generic Requirements for GetData (Bellcore GR-2838-CORE, issue 1, August 1994);

Generic Requirements for GetData (Bellcore GR-2838-CORE, issue 1, August 1994, Revision 1, July 1996, Comments Requested);

"ISDN Call Forwarding," Bell Communications Research, Technical Reference TR-TSY-000853, Revision 1 (December 1993);

Telecommunications Research Associates, Understanding SS7, AIN and LNP, July 1998, pp. 5-2 through 5-20;

"Accessline Technologies Announces Licensing of Patent to Ericcson," AccessLine Technologies, Inc., News Release June 5, 1996, pp. 1-2;

"Seven-Digit Number Reaches a Business Anywhere in the Southeast," BellSouth Business Systems, Inc., News Release January 30, 1995, pp. 1-3; and

"Simplicity Key to ZipCONNECT SM Service," BellSouth Business Systems, News Release June 19, 1995, pp. 1-2.

Further to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(i), copies of the U.S. patents and U.S. patent application publications are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

In accordance with 37 C.F.R. §1.98 (a)(2)(iii), copies of the above-noted unpublished patent applications are attached. However, the Examiner is also requested to review the file wrapper of these U.S. patent applications at the U.S. Patent and Trademark Office and the references of record, if any, cited therein.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted non-patent documents are attached and all of the published documents have been listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return

P24657.A01.doc

June 3, 2004

GREENBLUM & BERNSTEIN, P.L.C.

1950 Roland Clarke Place

Reston, VA 20191 (703) 716-1191

a copy of the completed Form to the Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted, Richard E. SABINSON et al.

Bruce H. Bernstein

Reg. No. 29,027

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J.S. Department of Commerce Patent and Trademark Office

Atty. Docket No. P24657

Application No. 10/789,977

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

**Applicant** Richard E. SABINSON et al

Filing Date

Group

## AMINE March 2, 2004 JUN 0 4 2004 U.S. PATENT DOCUMENTS FILING DATE **EXAMINER INITIAL DATE CLASS** APPROPRIATE DOCUMENT NUMBER **NAME SUBCLASS** 03/04/80 WEBER 09/09/86 ASMUTH et al 09/09/86 ASMUTH et al 07/12/88 **RISKIN** 11/29/88 **MCNABB** 01/10/89 **COTTER** 05/08/90 RICHARDS et al 01/28/92 BOESE et al 03/10/92 FINUCANE et al 08/0492 WEGRZYNOWICZ 09/21/93 KAY et al 09/28/93 **VANACORE** 05/10/94 FRIEDES et al 10/04/94 **EMERY** 01/02/96 GUTIERREZ et al 04/09/96 MOORE et al 06/04/96 MORRISEY et al 07/02/96 IRWIN et al 07/16/96 LEE 08/13/96 DENNISON et al 09/24/96 KEYS et al 11/05/96 ORRISS et al 12/17/96 FARRIS et al 12/24/96 **NEVILLE** 01/0797 FLEISCHER, III et al 03/11/97 WILLIAS et al FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE **COUNTRY CLASS SUBCLASS** YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED **EXAMINER**

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

P24657.P05	•	1	Application No. 10/789,977		
•	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant Richard E. SABINSON et al			
	(Use several sheets if necessary)	Filing Date March 2, 2004	Group 2642		

## U.S. PATENT DOCUMENTS CL **EXAMINER FILING DATE SUBCLASS** DATE **NAME** IF APPROPRIATE INITIAL DOCUMENT NUMBER ASS 10/21/97 FLEISCHER, III et al 03/31/98 DE WITT et al. CHANG et al. 06/23/98 08/25/98 MELCHER et al. 08/25/98 FLEISCHER, III et al. 09/08/98 GILLESPIE et al 09/08/98 **NEVILLE** 09/22/98 BARTHOLOMEW et al 12/08/98 **YAKER** 12/22/98 ABEL et al 02/02/99 BARGOUT et al 03/02/99 VELAMURI et al 03/02/99 FLEISCHER, III et al. 05/04/99 SHAFFER et al 07/06/99 FLEISCHER, III et al. FLEISCHER, III et al. 10/2699 10/26/99 RICCIARDI et al 06/13/00 BOECKMAN et al 07/04/00 MUNSON et al 08/01/00 FLEISCHER, III et al. 08/22/00 PLUNKETT et al 09/05/00 **IWAMOTO** 11/28/00 VELAMURI et al 02/06/01 BOECKMAN et al HETZ et al 02/06/01 02/13/01 **SCHERER** CULLI et al 03/20/01

# FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

P24657.P05  U.S. Department of Commerce Patent and Trademark Office										Atty. Docket No. P24657			Application No. 10/789,977		
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		1	BE	RM	AN	et al.	, "Pe	erspe	ectives on the	AIN Archite	ecture," IEEE	Communic	ations N	Magazine	, February 1992, pp.
			27	-32.											
		2	Ge	nerio	c Re	quire	emer	ts fo	or GetData (E	Bellcore GR-2	2838-CORE, i	ssue 1, Aug	ust 199	4).	
		3	Generic Requirements for GetData (Bellcore GR-2838-CORE, issue 1, August 1994, Revision 1, July												
			19	1996, Comments Requested).											
		4	"ISDN Call Forwarding," Bell Communications Research, Technical Reference TR-TSY-000853,												
-			Revision 1 (December 1993).												
		5	Telecommunications Research Associates, Understanding SS7, AIN and LNP, July 1998, pp. 5-2 through 5-20.												
		6	"Accessline Technologies Announces Licensing of Patent to Ericcson," AccessLine Technologies, Inc.,												
			News Release June 5, 1996, pp. 1-2.												
		7	"Seven-Digit Number Reaches a Business Anywhere in the Southeast," BellSouth Business Systems, Inc., News												
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		8	"Simplicity Key to ZipCONNECT SM Service," BellSouth Business Systems, News Release June 19,1995, pp.												
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